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HB

INDUSTRY STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

HB 8764-2025

Specification for hydraulic actuator of aircraft flight control systems

飞机飞行控制系统液压作动器规范

(English Translation)

Issued on: August 19, 2025 **Implemented on: March 1, 2026**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

HB 8764-2025 was issued by Ministry of Industry and Information Technology on 19 August 2025 and has been in force since 1 March 2026.

The HB prefix, without a suffix, marks a mandatory standard: within its scope, compliance is required.

The document runs to 15 pages in English translation.

2 Scope Preview

This standard specifies the requirements, quality assurance provisions, and delivery preparation for hydraulic actuators in aircraft flight control systems. This standard applies to civil fixed-wing aircraft.

HB 8764-2025 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 171 other HB standards.

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Of the 65 HB standards that do carry an ICS number, 65 (100%) fall under ICS 49, in the field of aircraft and space vehicle engineering.

3 About this standard

Sector: Aviation Industry Standard

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

JB 2293-1978 - Wind tunnel test method of radiator of automobile and tractor

5 Classification and status

Prefix HB: mandatory standard.

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